Android Mini PC

Manual

Model: NC-19

Ver.01

Congratulations and thank you for purchasing your **Android Mini PC With Interactive Multi-Media,** and Interactive voice technology, you have purchased a system, that will provide you with all the components necessary to successfully run a Android O/S with a Android mini PC computer. Unisen-USA is a wholly owned subsidy of the Unisen Group.The Unisen Group is a privately held company formed in 1996 that started as a contract manufacturing company. Since then, the company's growth has been on the leading edge of technology and covering a wide range of products. Over the last 5 years, Unisen-USA has begun to develop a portfolio of Unisen-branded products.

Headquartered in Hong Kong, The Unisen Group employs over 1,000 people worldwide and is principally engaged in the research, design, development, manufacture and integration of technology systems, products, and services.

Unisen-USA,
1664 E. Florence Blvd.,
Suite 4-406,
Casa Grande, AZ 85122
www.unisen-usa.com
info@unisen-usa.com

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INTRODUCTION

The **Android Mini PC** comes equipped with a integrated voice driver which provides users multiple audio capabilites through any iPazzPort voice keyboard. Use the voice remote keyboard as a phone when making Skype calls, or plug in a headset or earphones to enjoy a late night movies without disturbing anyone. The voice remote keyboard can also be used for voice control, voice search, voice input and talk . iPazzPort manufactures two voice remote keyboards, the Boss and the Commander.

The **Android Mini PC** runs on the Android 4.1 ICS platform, making it compatible with the latest smart TV and smart phone technology. With the **Android Mini PC** your TV becomes a giant tablet, which you control using iPazzPort technology. Download apps from the Google Play Store, watch videos, play games, connect with your friends, catch up on news, or simply surf the web, all from your TV with the **Android Mini PC** .

One of the best features of your new device is that it is so small it fits in your pocket, allowing you to take it with you anywhere. Don't want to bring your heavy laptop along on your next trip? Bring your **Android Mini Pocket PC** instead and plug it into any TV or monitor for full access to your work documents. Or, transform your personal media collection by storing your music and movie collection all on a single, portable device.

The **Android Mini PC** will revolutionize the way you interact with technology.

PACKAGE CONTENTS

Your **Android Mini PC** package contains the following:

- Android Mini PC “ OS 4.1 ”
- USB cable
- HDMI cable
- AC-USB adaptor
- User guide
- Either KP-810-05V or KP-810-18VR mini wireless keyboard with voice interactive techology

SYSTEM REQUIREMENTS

The **Android Mini PC** is compatible with the following system:

- Android 4.1

APPLICATIONS AND SPECIFICATIONS

The **Android Mini PC** gives you the freedom to carry in your pocket the capability to access your files from any TV. The following list of features and specifications will help you better understand the technical components of the device.

APPLICATIONS

- Using the mini wireless keyboard devices you are compatible with Skype, QQ, MSN, Google Voice Search, voice input, and voice control
- Two USB ports
- Adobe Flash Player, version 11.1
- Multi-language support
- Built-in Wi-Fi
- Mini wireless keyboard 05V the Boss or 18VR the Commander

SPECIFICATIONS

Your **Android Mini PC** has the following specifications:

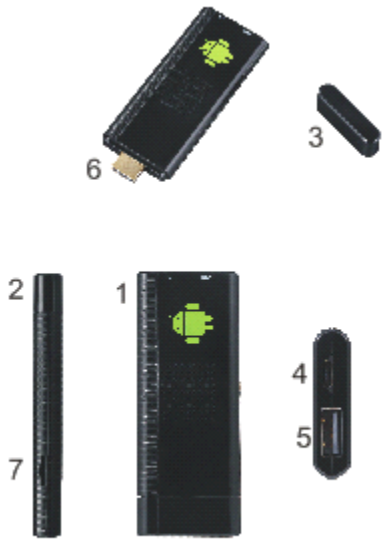
Size	**3.6" x 1.6" x 0.52"**
Weight	**1.2 ounce**
Memory	**1G**
HDMI	**1.4**
HD Video Decoder	**1080P@60Fps**
HD Video Encoder	**1080P@30Fps**
CPU	**1.6Ghz**
Flash	**4G**
OS	**Android 4.1**
Audio Support	**MP3, WMA, WAV, OGG,**

	AAC, FLAC, 3GP
Video Support	MPEG2/4, AVI, WMV, MKV, MOV, RM, RMV
Network	Wi-Fi IEEE 802.11 b/g/n
Power Supply	Mini USB interface, DC 5V
Mini SD Card	User optional addition up to 32GB more than 40GB total storage

PRODUCT OVERVIEW

The following is a description of the parts, main interface, and systems settings interface of your **Android Mini PC.**

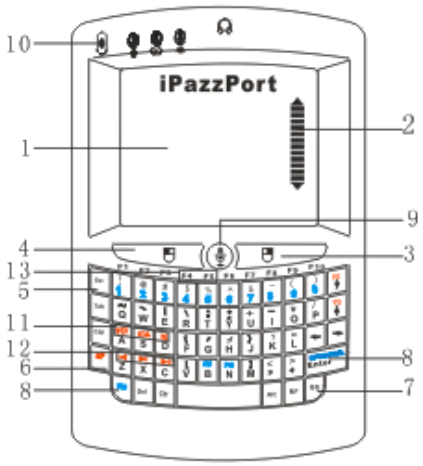
PARTS



1. **Front Face**
2. **side**
3. **Lid**
4. **Power**
5. **USB Port**
6. **HDMI Adoptor Connect To Your Screen Or Monitor**
7. **Mini SD Card, can add up to 16GB for Storage**

KEYBOARD OPERATION

The boss Mini Wireless Keyboard, Mouse Touchpad with interactive voice technology.



1.Mouse Touchpad

2.Scrollbar

3.Right Mouse: Exit or back & Using Android the right mouse, returns you to the previous page

4.Left Mouse

5.Esc: Escape

6.SF: Shift

7.BS: Backspace

8.Fn+Enter: restart

9. :ON/OFF interactive voice using the keyboard

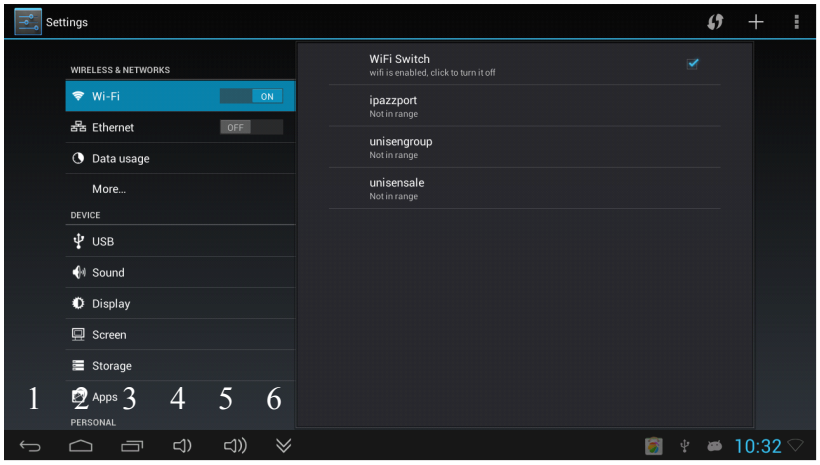
10.Voice indicator LED

11. : Vocie down/up/mute(click SF to switch)

12. : Previous track/next track/play pause

13.F4: Zoom in / F5: Zoom out

MAIN INTERFACE



1. Back / Right mouse on keyboard

The Back button takes you to the previous page or screen you last visited.

2. Main Interface

The Main Interface button takes you to the main interface of your device.

3. Minimize / Maximize

The Minimize/Maximize button allows you to shrink or enlarge the window.

4. Volume Up

The Volume Up button allows you to increase the volume of sound output.

5. Volume Down

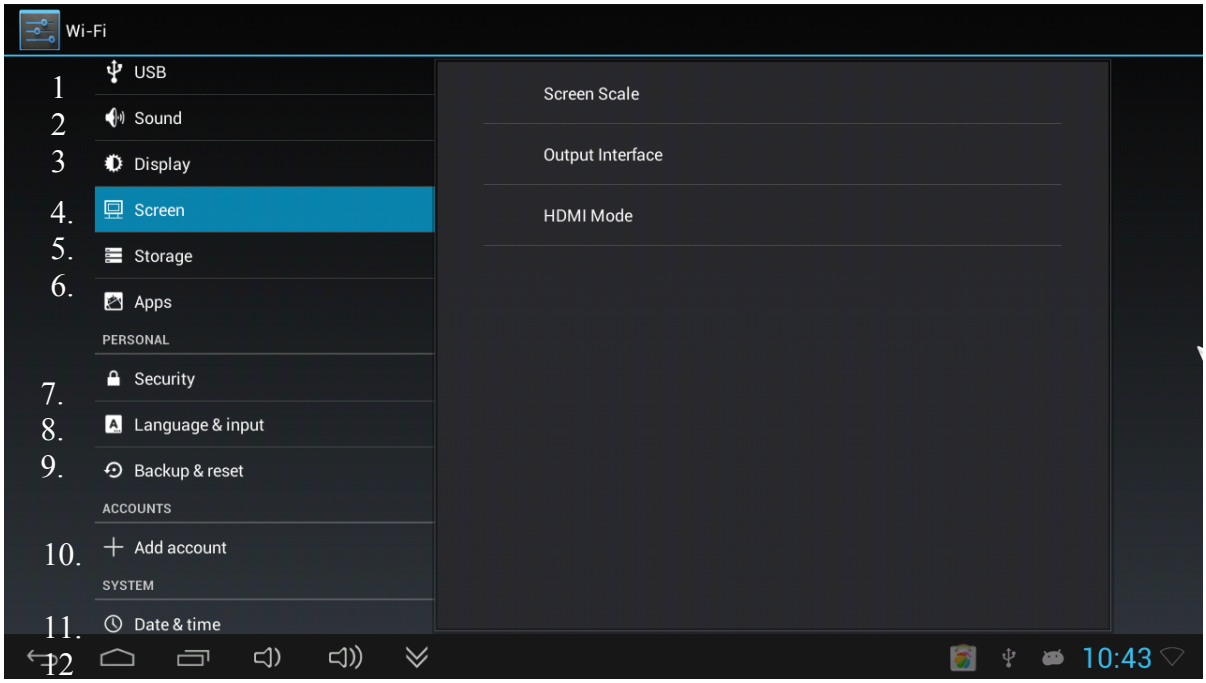
The Volume Down button allows you to decrease the volume of the sound output.

6. Pull down menu

Hidden menus down.

SYSTEM SETTINGS INTERFACE

To access the **Settings** interface, double-click on the **Settings** icon on the main screen.



1. USB

Connect to PC

2. Sound

The sound setting allows you to switch between HDMI audio output (audio from the device the traveler is connected to) and USB audio output (audio from the USB interface meaning our interactive voice keyboard). You can also adjust the volume settings and customize the ringtone and notifications settings.

3. Display

Font size.

3. Screen

The display setting allows you to adjust output settings, like HDMI settings, display resize settings, and video native frame rate settings. You can also customize the screen scale.

4. Storage

The storage setting indicates the amount of internal storage available on your device.

5. Apps

The apps setting is an application manager. It allows you to view, modify, close, and delete apps.

6. Accounts & sync

The accounts & sync setting allows you to view and modify accounts and other devices synced to your device.

7. Location services

The location services setting allows you to modify how your apps use information from your Wi-Fi network to determine your approximate location.

8. Security

The security setting allows you to modify your security preferences, including passwords, device administration, and credential storage.

9. Language & input

The language & input setting allows you to modify your language preference and the appearance of input text.

10. Backup & reset

The backup & reset setting allows you to backup the information on your device and reset it to its factory settings.

11. Date & time

The date & time8:37:58 AM setting allows you to adjust the time zone and appearance of the date and time display.

12. Accessibility

The accessibility setting allows you to turn on options like large text, speak passwords, touch & hold delay times, and install web scripts.

CONNECTING YOUR DEVICE

Your **Android Mini PC** can be connected to any HDMI-compatible TV. Follow the instructions below to connect your device to your TV and to use it to its full operating potential.

CONNECTING TO YOUR TV

1. Plug the small end (Mini-A) of the USB cable into the side of your **Android Mini PC**. Plug the big end (A) of the USB cable into the AC-USB connector, and plug the AC-USB connector into an available electrical outlet.
2. Plug one end of the HDMI cable into the HDMI port on your **Android Mini PC** . Plug the other end of the HDMI cable into the HDMI port on your TV. When the blue indicator turns on, the device has been successfully connected to your TV.

Note: You can use the USB,that is integrated in your TV instead of using the AC daptor and most of the time of the integrated USB may provide enough power, Your integrated USB on your TV must be able to support at least 5V/1A power to be compatible with the traveler mini pocket PC, Many times when " Streaming " video your integrated USB may not have enough power and you will drop the feed and it will automatically shut off the traveler. So for best viewing the Unisen iPazPort has included a AC adptor which will avoid this situation and give you superior performance and less questions and annoyance.

Note: If your are connecting your **Android Mini PC** to a TV with more than one HDMI port, ensure your TV is set to the correct HDMI mode. If your TV has two HDMI ports, it is likely set to HDMI1 by default. If you connect your **Android Mini PC** to the HDMI2 port, on your TV you must switch from HDMI1 mode to HDMI2 mode to interact with the device.

Connecting with an *iPazzPort* wireless keyboard and mouse touchpad

If you want to use your**Android Mini PC** with an iPazzPort keyboard and mouse touchpad, follow the instructions in the keyboard's user guide. Once the keyboard is installed, plug the keyboard's USB receiver/dongle in the **Android Mini PC's** USB port.

Connecting with an RF 2.4G wireless keyboard and mouse touchpad

If you want to use your **Android Mini PC** with an RF 2.4G wireless keyboard and mouse, simply plug the keyboard's USB receiver/dongle into

your device's USB port. The Boss and/or Commander keyboards are plug and play.

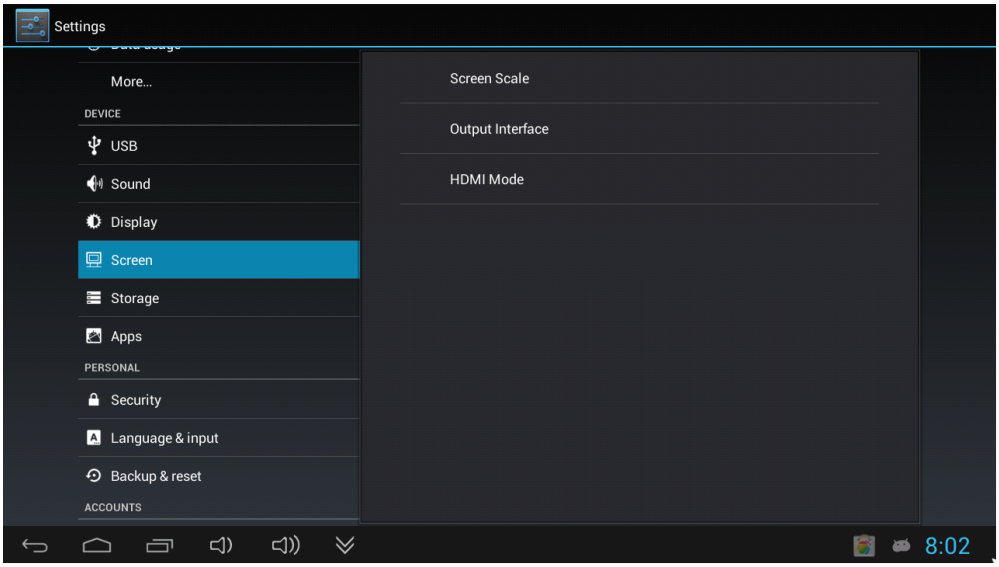
Connecting with a wired USB keyboard or mouse

If you want to use your **Android Mini PC** with a wired USB keyboard or mouse, simply plug keyboard's USB receiver/dongle into your device's USB port. If your keyboard is iPazzPort it will be plug and play.

Note: The Android supports single clicking only. Double clicking is not supported.

ADJUSTING THE SCREEN RESOLUTION

1. From the main interface, select **Settings** > **Screen** > **HDMI Mode.**
2. click to select a screen resolution.

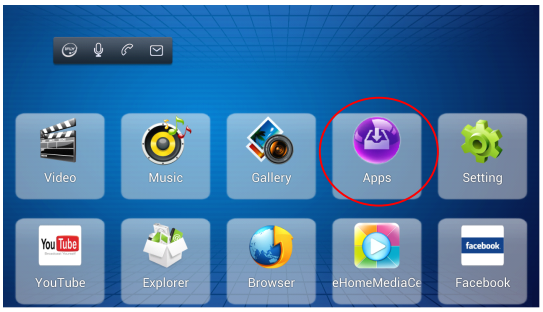


ACCESSING WI-FI

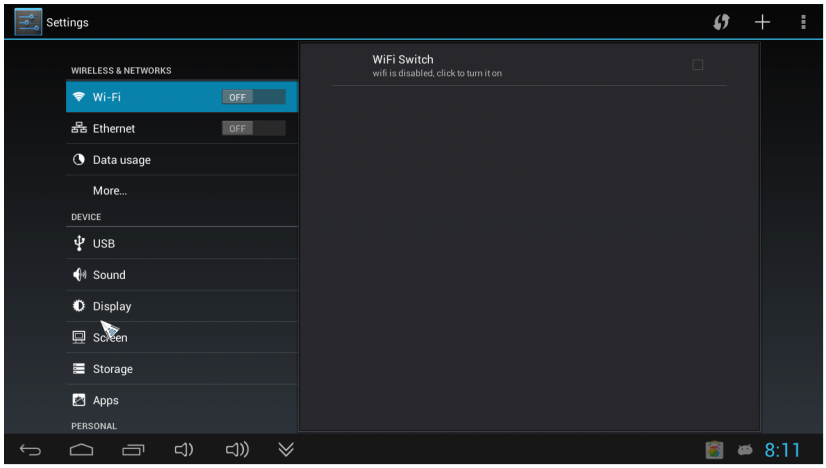
The **Android Mini PC** comes with built-in Wi-Fi so you can connect to the web anywhere there's a compatible TV and a Wi-Fi signal. Follow the instructions below to connect your device to Wi-Fi.

CONNECTING TO WI-FI

1. After you have connected your **Android Mini PC** to your TV, select **Settings** from the main interface.



2. Click Wi-Fi and select a Wi-Fi network from the list of available connections.



Note: If your preferred Wi-Fi network is not on the list of available connections, disconnect the device and search for the Wi-Fi network again to ensure the network is available. If you are still unable to connect, contact your internet service provider.

USING VOICE SEARCH

Voice Search is a free app that lets you speak your search queries instead of typing. Follow the instructions below to install and use Voice Search with your device.

INSTALLING VOICE SEARCH

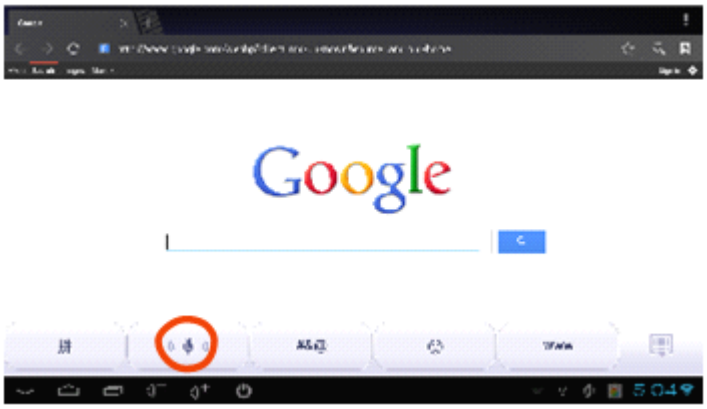
1. Connect your **Android Mini PC** to your TV and open a browser.
2. Go to **http://www.google.com** and search “voice search”.
3. Click **Free Download** and follow the installation instructions.

Note: Your device’s security settings may prevent you from installing apps. To adjust your security settings, go to **Settings** > **Security** > **Device Administration** and check **Unknown**.

PERFORMING SEARCHS

1. Once Voice Search is installed, a microphone icon will appear

next to search fields, or anywhere you would usually type a command or query. Click the microphone icon and a pop-up window will appear prompting you to speak.

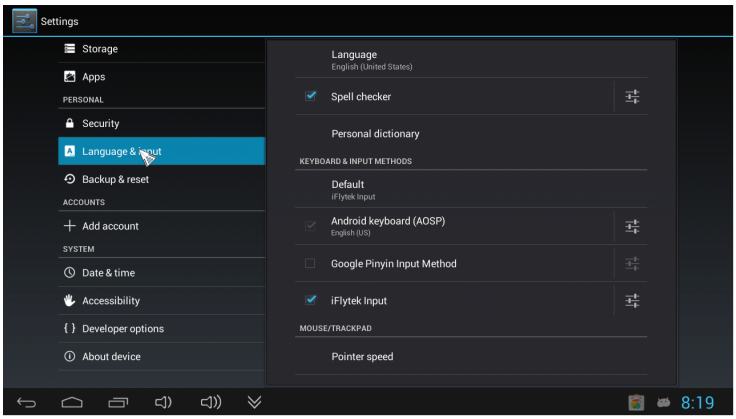


2. Speak your search query, and the device will perform a search as it was a typed search query.

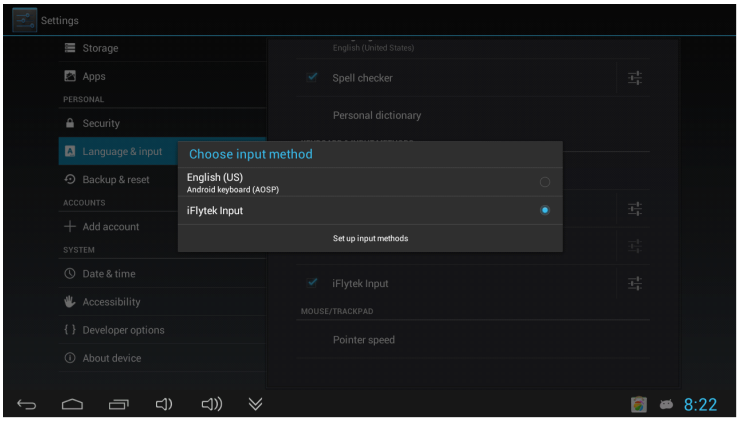
Note: Voice Search is new technology and is improving every day. Please be patient when using Voice Search, as it has a hard time recognizing unclear speech. Don't forget to check **http://www.google.com** often for features updates.

ADJUSTING THE LANGUAGE SETTINGS

1. Select **Settings** from the main interface.
2. Go to **Language & input** > **KEYBOARD&INPUT METHODS**.



3. Select **Voice Search** and select your language.



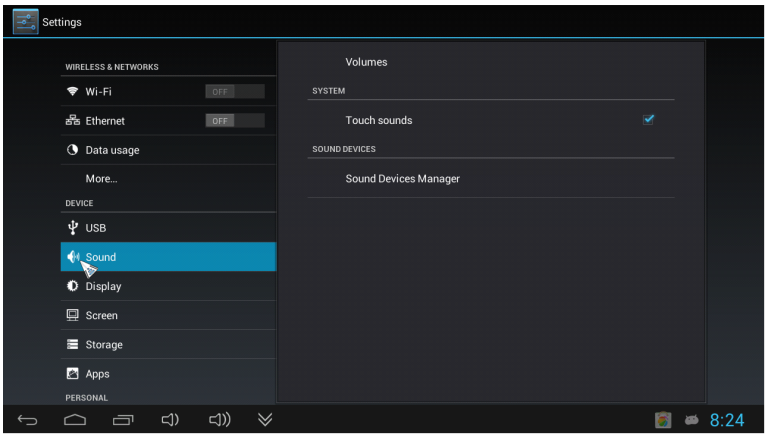
USING VOICE OUT

The Voice Out feature allows you to enjoy watching movies and listening to music with your **Android Mini PC** without disturbing those around you. Follow the instructions below to use the Voice Out feature your device.

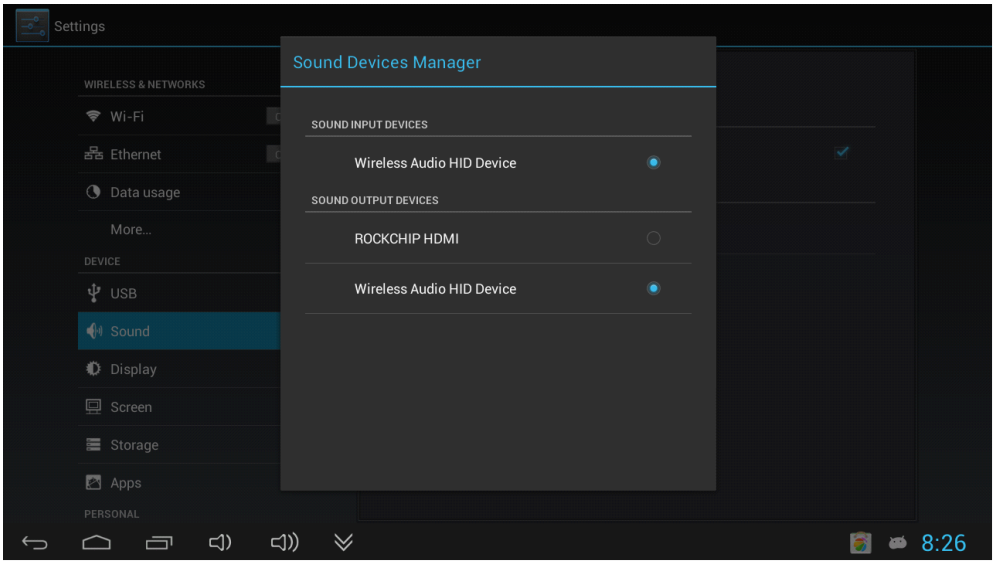
Note: For this feature to work, you must have an *iPazzport* voice keyboard and a pair of earphones.

ENABLING VOICE OUT

1. Select **Settings** from the main interface.
2. Go to **Sound** > **Sound Devices Manager**.

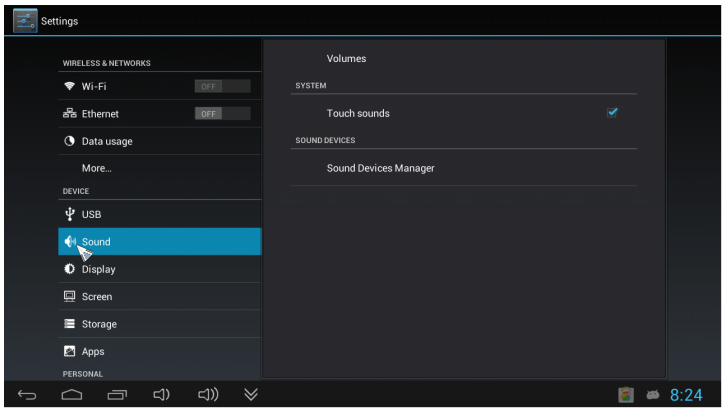


3. Select **Wireless Audio HID Device**. Your device is now configured to transmit audio through your iPazzPort voice keyboard.

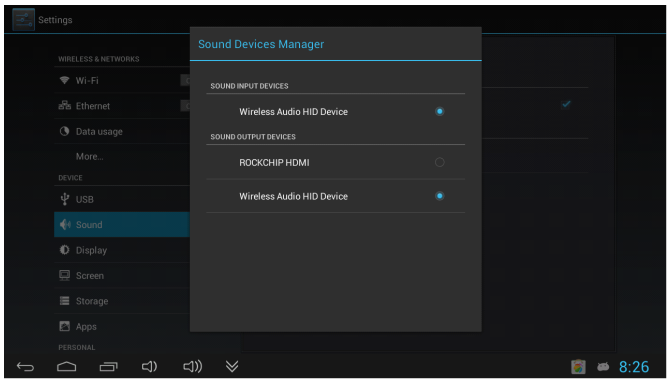


DISABLING VOICE OUT

1. From the main interface, select **Sound** > **Sound Devices Manager**.



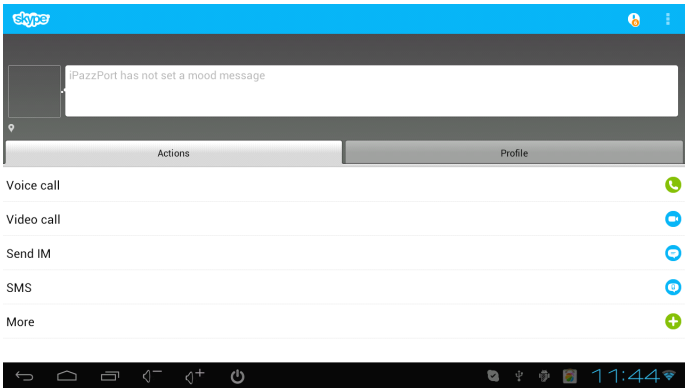
2. Select **ROCKCHIP HDMI**. Your device is now configured to transmit audio. Through the computer or TV it is connected to.



Skype video call

Skype connectivity using Android and the Unisen Group iPazzPort proprietary integrated voice technology.

Go to the man menu and find the skype icon, open the skype application and either enter a phone number or a skype contact. Once you find the contact click on the contact. Another window will open and you must select either call (which means audio only) , click on your option and enjoy the convenience of the Unisen Group iPazzPort keyboard and the mini Android PC using our proprietary intesrated voice technology



FREQUENTLY ASKED QUESTIONS

1. Why isn't the LED light on?

The LED light indicates that your device is connected to your TV. If your device is connected but the LED light is not on, make sure the power is on and the device is properly connected.

2. My device is connected to my TV but nothing populates on the screen. Why?

If the LED light is on and your device is properly connected to your TV, ensure the signal output is set to HDMI.

3. Why can't I see the cursor on my screen?

If you can't see the mouse icon on your TV screen, make sure your dongle is connected properly. Keyboard is charged, check to ensure it contains batteries.

Note: Some non-standard mouse models are not compatible with the device. If you are unsure if your mouse is compatible, consult its manufacturer.

4. I set up my Wi-Fi network but I can't access the internet. Why?

If your Wi-Fi network is set up but you can't access the internet, check the Wi-Fi icon in the lower right corner of the main interface. If the icon is grey, the Wi-Fi connection is too weak and you should contact your broadband provider.

5. Why can't I use my keyboard to input text?

If the keyboard interface doesn't appear on your screen when you type using your keyboard, click the keyboard icon in the lower right corner of the main interface. Ensure **Physical keyboard** is set to **Off**.

6. Why can't I run some apps in full screen?

Some applications are designed for mobile phones only and do not display in full screen when run on a computer or TV. Check **http://www.googleTV.com** often for updates.

7. Why don't some apps work with my device?

Some applications are not compatible with the iPazzPort Traveler operating system. Check **http://www.googleappstore.com** often for updates.